Overall Rank: 5
Change: ▲1

Strengths:
- Low prevalence of smoking
- Low prevalence of binge drinking
- Low rate of cancer deaths

Challenges:
- Limited access to primary care
- Moderate immunization coverage
- High geographic disparity within the state

Significant Changes:
- In the past year, the prevalence of smoking increased by 19%
- In the past year, the incidence of infectious disease decreased by 24%
- In the past five years, the prevalence of obesity increased by 28%
- Since 1990, the rate of uninsured population increased by 27%

Ranking: Utah is 5th this year; it was 6th in 2007.

Strengths: Utah ranks among the top ten states on 14 of the 22 measures. Strengths include a low prevalence of smoking at 11.7 percent of the population, a low infant mortality rate at 5.1 deaths per 1,000 live births, few preventable hospitalizations with 46.8 discharges per 1,000 Medicare enrollees, a high rate of high school graduation with 84.4 percent of incoming ninth graders who graduate within four years, a low violent crime rate at 235 offenses per 100,000 population and a low prevalence of binge drinking at 9.5 percent of the population.
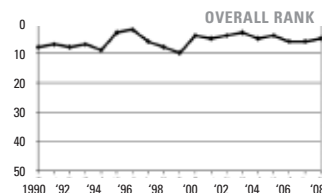
Challenges: Challenges include limited access to primary care with 89.6 primary care physicians per 100,000 population, moderate immunization coverage with 78.5 percent of children ages 19 to 35 months receiving complete immunizations, high geographic disparity within the state at 17.5 percent, a high rate of uninsured population at 15.1 percent and low public health funding at $61 per person.

Significant Changes:
- ▼ In the past year, the incidence of infectious disease decreased from 7.0 to 5.3 cases per 100,000 population.
- ▲ In the past year, the prevalence of smoking increased from 9.8 percent to 11.7 percent of the population.
- ▲ In the past five years, the prevalence of obesity increased from 17.5 percent to 22.4 percent of the population.
- ▲ Since 1990, the rate of uninsured population increased from 11.9 percent to 15.1 percent.

Health Disparities: In Utah, low birth weight babies are more common among non-Hispanic blacks at 12.0 percent than Hispanics at 7.3 percent. Access to health care varies significantly by race and ethnicity in the state; 44.8 percent of Hispanics lack health insurance compared to 13.7 percent of non-Hispanic whites.

State Health Department Web Site: www.health.utah.gov

OVERALL RANK

	2008		2007		2003		1990	
	VALUE	RANK	VALUE	RANK	VALUE	RANK	VALUE	RANK
DETERMINANTS **PERSONAL BEHAVIORS**								
Prevalence of Smoking (Percent of population)	11.7⇑	1	9.8	1	12.8	1	14.1	1
Prevalence of Binge Drinking (Percent of population)	9.5	3	8.7	1	9.9*	3	—	—
Prevalence of Obesity (Percent of population)	22.4	7	21.9	8	17.5	3	9.3	4
COMMUNITY & ENVIRONMENT								
High School Graduation (Percent of incoming ninth graders)	84.4	9	83.0	9	83.3*	3*	82.5*	11
Violent Crime (Offenses per 100,000 population)	235	7	224	6	234	7	230	9
Occupational Fatalities (Deaths per 100,000 workers)	6.2	27	6.4	30	5.9	29	14.7*	44
Infectious Disease (Cases per 100,000 population)	5.3⇓	5	7.0	10	11.7	16	30.4	24
Children in Poverty (Percent of persons under age 18)	12.6	9	12.6	11	12.5	19	10.3	4
Air Pollution (Micrograms of fine particles per cubic meter)	12.2⇓	25	12.8	27	13.0	28.0	—	—
PUBLIC & HEALTH POLICIES								
Lack of Health Insurance (Percent without health insurance)	15.1⇓	32	16.9	38	13.5	30	11.9	26
Public Health Funding (Dollars per person)	$61	32	$66	29	—	—	—	—
Immunization Coverage (Percent of children ages 19 to 35 months)	78.5	37	80.4	25	75.7	28	—	—
CLINICAL CARE								
Adequacy of Prenatal Care (Percent of pregnant women)	78.6**	—	79.1	16	58.36*	49	72.4*	16
Primary Care Physicians (Number per 100,000 population)	89.6	45	90.9	45	—	—	—	—
Preventable Hospitalizations (Number per 1,000 Medicare enrollees)	46.8	2	46.8	2	47.8	2	—	—
ALL DETERMINANTS	14.5	4	10.4	8	10.5	7	9.7	5
HEALTH OUTCOMES								
Poor Mental Health Days (Days in previous 30 days)	3.0	8	3.2	18	3.2	25	—	—
Poor Physical Health Days (Days in previous 30 days)	2.9	4	3.3	17	3.2	20	—	—
Geographic Disparity (Relative standard deviation)	17.5	45	16.2	45	—	—	—	—
Infant Mortality (Deaths per 1,000 live births)	5.1	4	5.1	2	5.0	3	8.7	5
Cardiovascular Deaths (Deaths per 100,000 population)	243.2⇓	3	255.0	5	267.6	0	350.4	7
Cancer Deaths (Deaths per 100,000 population)	145.7	1	147.0	1	156.3	1	141.7	1
Premature Death (Years lost per 100,000 population)	6,029⇓	6	6,301	13	6,109	4	7,038	5
ALL HEALTH OUTCOMES	3.7	14	4.3	7	5.9	1	6.0	9
OVERALL	18.2	5	14.8	6	19.5	3	15.7	8

⇓ and ⇑ indicate major increases and decreases in the last year.   — indicates data not available.   *Data may not be comparable.   **See measure description for full details.